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PTO/SB/21(08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/913,999	
	<b>Filing Date</b>	August 20, 2001	
	<b>First Named Inventor</b>	Frank-Rainer Bohm et al.	
	<b>Group Art Unit</b>	1711 ✓	
	<b>Examiner Name</b>	Melanie Bissett	
<b>Total Number of Pages in This Submission</b>	25	<b>Attorney Docket Number</b>	FA-1022

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s) -  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>RCE PTO 1449 Certificate of Mailing Receipt Card</b>
<input checked="" type="checkbox"/> Amendment / Response  <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b>	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Hilmar L. Fricke, Registration No. 22,384
Signature	<i>Hilmar L. Fricke</i>
Date	October 14, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:			
Typed or printed name		Jeannette Y. Rayfield	
Signature		Date	October 14, 2003
<i>Jeannette Rayfield</i>			

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JEANNETTE Y. RAYFIELD

Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Serial Number: 09/913,999  
Attorney Docket: FA-1022

Amendment and Response To Final Office Action of April 30, 2003,  
Response to Advisory Action of September 17, 2003, and Request For Continued Examination  
Under 37 1.114

Fee Transmittal  
RCE Transmittal ☒  
Petition For Extension of Time  
Supplemental Information Disclosure Statement  
PTO 1449

Receipt Card



PTO/SB/30 (10-01)  
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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/913,999
Filing Date	August 20, 2001
Examiner Name	Melanie Bissett
First Named Inventor	Frank-Rainer Bohm et al.
Group Art Unit	1711
Attorney Docket Number	FA-1022

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other Petition for Extension of Time for three months

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- Fees**
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 04-1928.
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☒ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	Hilmar L. Fricke	Registration No. (Attorney/Agent)	22,384
Signature	<i>Hilmar L. Fricke</i>	Date	10/14/03

**CERTIFICATE OF MAILING OR TRANSMISSION**

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Name (Print /Type)	Jeanette Y. Rayfield	Date	10/14/03
Signature	<i>Jeanette Y. Rayfield</i>		

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## FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1720.00

### Complete if Known

Application Number	Unknown
Filing Date	August 20, 2001
First Named Inventor	Frank-Rainer Bohm et al.
Examiner Name	Melanie Bissett
Group / Art Unit	1711
Attorney Docket No.	FA-1022

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

04-1928

Deposit  
Account  
Name

E. I. du Pont de Nemours and Company

The Commissioner is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0

#### 2. EXTRA CLAIM FEES

Total Claims  -20\*\* =  0 X  18 =  0  
Independent Claims  -3\*\* =  0 X  86 =  0  
Multiple Dependent ☐ X  290 =  0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	950
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1720

### SUBMITTED BY

### Complete (if applicable)

Name (Print/Type)	Hilmar L. Fricke	Registration No. Attorney/Agent)	22,384	Telephone	(302) 984-6058
Signature		Date	October 14, 2003		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

FRANK-RAINER BOHM ET AL.

CASE NO: FA-1022

APPLICATION NO: 09/913,999

GROUP ART UNIT: 1711

FILED: AUGUST 20, 2001

EXAMINER: BISSETT, MELANIE

FOR: COATING COMPOSITION FOR  
METAL CONDUCTORS AND  
COATING PROCESS INVOLVING  
THE USE THEREOF

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION OF APRIL 30, 2003,  
RESPONSE TO ADVISORY ACTION OF SEPTEMBER 17, 2003, AND REQUEST  
FOR CONTINUED EXAMINATION UNDER 37 CFR 1.114**

Mail Stop RCE  
Commissioner for Patents  
P0 Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed April 30, 2003 and the Advisory Action mailed on July 23, 2003. A Request for Continued Examination under 37 CFR 1.114, a Petition for an Extension of Time under 37 CFR 1.136(a) and the requisite fee for a three month extension of time accompany this response. Please amend the above-referenced application as follows and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

